

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		(divid\$4 or division or region or area) near image near data same (smooth\$4) near ()	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 08:23
		(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4) near (area or region) same (adjacent or near or surround or around)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 16:12
		plurality adj4 area\$4 and (luminosit\$4 or luminan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:56
		jp a 2001-54014	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/12 08:57
L3	8034	(divid\$4 or division or region) near image near data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 08:22
L4	124	(divid\$4 or division or region) near image near data same (smooth\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 08:22
L5	12	(divid\$4 or division or region or area) near image near data same (smooth\$4) near (area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 08:23

L6	2	(divid\$4 or division or region or area) near image near data same (smooth\$4) near (area) same luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 08:35
L7	9	(divid\$4 or division or region or area) near image same (smooth \$4) near (area) same luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/13 08:36
S1	4	"6122076"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/11 16:46
S2	4	2001-54014	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/11 16:48
S3	1	"jp a 2001-54014"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/11 16:49
S4	135	plurality adj4 area\$4 and (camera\$4 or CCD or "image-processing device") and luminosit \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:13
S5	36	divid\$4 near plurality adj4 area\$4 and (camera\$4 or CCD or "image-processing device") and luminosit \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:54
S6	0	divid\$4 near plurality adj4 area\$4 and luminosit\$4 and smooth\$4 and ratio\$4 near distance\$4 adj4 pixel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:56
S7	1	plurality adj4 area\$4 and luminosit\$4 and smooth\$4 and ratio\$4 near distance\$4 adj4 pixel\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:43
S8	1	plurality adj4 area\$4 and (luminosit\$4 or luminan\$4) and smooth \$4 and ratio\$4 near distance\$4 adj4 pixel \$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 09:56

S9	3736	plurality adj4 area\$4 and (luminosit\$4 or luminan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:43
S10	974	S9 and smooth\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:31
S11	31	S10 and pixel\$4 near distance\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/12 12:32
S12	493	S9 and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/12 12:43
S13	2	10/733264	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 08:19
S14	316	luminosity adj2 pixels	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 09:12
S15	316	luminosity adj2 pixel\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 09:13
S16	65	S15 and "382".clas.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:16
S17	1	S16 and small adj area \$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 09:14
S18	23	S16 and smooth\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 09:48
S19	1	S15 and ratio\$4 adj distance\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:17
S20	29	S15 and distance\$4 adj4 pixel\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:18

S21	21	S15 and distance\$4 adj4 pixel\$4 and ratio \$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:22
S22	1	S15 and distance\$4 adj4 pixel\$4 near ratio \$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:19
S23	1	S15 and distance\$4 adj4 pixel\$4 near ratio \$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:21
S24	1	S15 and distance\$4 near ratio\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:21
S25	6933	distance\$4 adj4 pixel \$4 and ratio\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:22
S26	72	distance\$4 adj4 pixel \$4 near ratio\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/04/13 10:22
S27	2	"20010003557"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 11:52
S28	0	(plurality near small near areas) same (luminance or luminosity) same (evaluat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:23
S29	0	(plurality near3 areas) same (luminance or luminosity) same (evaluat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:24
S30	0	(plurality near3 areas) same (luminance or luminosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:24
S31	0	(plurality near3 area) same (luminance or luminosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:24

S32	183238	(luminance or luminosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:24
S33	1136	(luminance or luminosity) same ((division or divid\$4 or plurality) near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:25
S34	248	(luminance or luminosity) near value same ((division or divid \$4 or plurality) near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:25
S35	8	pixel near (luminance or luminosity) near value same ((division or divid\$4 or plurality) near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:26
S36	0	(sub-pixel or subpixel) near (luminance or luminosity) near value same ((division or divid \$4 or plurality) near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:26
S37	248	(luminance or luminosity) near value same ((division or divid \$4 or plurality) near area)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:31
S38	43	(luminance or luminosity) near value same ((division or divid \$4 or plurality) near area) and "382".das.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:31
S39	8615	(luminance or luminosity) near (correct\$4 or adjust\$4 or smooth\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:51

S40	514	(luminance or luminosity) near (correct\$4 or adjust\$4 or smooth\$4) same (plaurality or division or divid\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:51
S41	52	(luminance or luminosity) near (correct\$4 or adjust\$4 or smooth\$4) same (plaurality or division or divid\$4) near image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:52
S42	127	(luminance or luminosity) near (correct\$4 or adjust\$4 or smooth\$4) same (plurality or division or divid\$4) near image	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:52
S43	7	(luminance or luminosity) near (correct\$4 or adjust\$4 or smooth\$4) same (plurality or division or divid\$4) near image same (pixel or sub-pixel or subpixel) near value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:52
S44	3	(luminance or luminosity) near (correct\$4 or adjust\$4 or smooth\$4) same (plurality or division or divid\$4) near area same (pixel or sub-pixel or subpixel) near value	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:55
S45	2105	(plurality or division or divid\$4) same (regions or areas) same (evaluat\$4 or determin\$4) same (luminance or luminosity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:58
S46	764	(plurality or division or divid\$4) same (regions or areas) same (evaluat\$4 or determin\$4) same (luminance or luminosity) near (level or value)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:59

S47	766	(plurality or division or divid\$4) same (regions or areas) same (evaluat\$4 or determin\$4) same (luminance or luminosity) near (level or value or coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:59
S48	12	(plurality or division or divid\$4) same (regions or areas) same (evaluat\$4 or determin\$4) same (luminance or luminosity) near (level or value or coefficient) same smooth\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:59
S49	2	(plurality or division or divid\$4) same (regions or areas) same (evaluat\$4 or determin\$4) same (luminance or luminosity) near (level or value or coefficient) same smooth\$4 same weight\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 11:59
S50	1351	(correct\$4 or adjust\$4 or smooth\$4) near (luminance or luminosity) near (level or value or coefficient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 12:42
S51	11	(correct\$4 or adjust\$4 or smooth\$4) near (luminance or luminosity) near (level or value or coefficient) same (divid\$4 or division) near areas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 12:42
S52	50	(correct\$4 or adjust\$4 or smooth\$4) near (luminance or luminosity) same (divid\$4 or division) near areas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 12:51
S53	0	(correct\$4 or adjust\$4 or smooth\$4) near (luminance or luminosity) same (divid\$4 or division) near areas same weight\$4 near distance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 12:52

S54	24	382/173.ccls. and 382/167.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 14:32
S55	38	382/167.ccls. and (segment\$4 or division or divid\$4) near image near data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 14:39
S56	3	382/167.ccls. and (segment\$4 or division or divid\$4) near image near data same luminance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/07 14:39
S57	3	382/172.ccls. and (luminance or luminosit \$4) near (correct\$4 or adjust\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:36
S58	318	382/172.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:50
S59	1764	(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:56
S60	86	(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4) near (area or region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:57
S61	21	(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4) near (area or region) and "382".clas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 14:58



S62	0	(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4) near (area or region) same adjacent and "382".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 15:41
S63	4	(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4) near (area or region) same adjacent	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 15:43
S64	86	(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4) near (area or region)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 16:12
S65	6	(segmentat\$4 or divid \$4 or division) near image same (luminance or luminosit \$4) near (area or region) same (adjacent or surround or around)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/08 16:12

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